ISOETIS.

Lin. Gen Plan. 1184.

ISOETIS lacuſtris.

Sp. Pl. 1563. *Flo. Angl.* 462. *Scot.* 683. *Dan.* 191. *Ray Syn.* 306. *Dill. Muſc. Tab.* 80. *Fig.* 2.

TAB. XLI.

QUILL WORT.

THE root conſiſts of numerous ſtrong, white, round fibres, which are connected together under the baſe of the leaves, and deſcend deep into the mud, at the bottom of lakes.

The leaves grow eight or ten from the ſame root, are four or five inches long, flat or plain on the inſide, round or gibous on the outſide; each conſiſts of ſeveral fiſtular tubes, ſlender, and imbedded in a ſoft ſpongy ſubſtance. Theſe tubes are furniſhed with ſmall diafragms, at certain diſtances, and are ſurrounded with one common, ſmooth, pale-green cover; and thus the leaf is conſtructed. When newly taken out of the water, it is pellucid; and, if viewed between the eye and the light